

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: Masashi Kawasaki et al.

USPTO CONFIRMATION CODE: 2602

SERIAL NO: 10/765,901

FILED: 01/29/2004

EXAMINER: Unknown

GROUP ART UNIT: 2811

FOR: Transistor and Semiconductor Device

ASSISTANT COMMISSIONER FOR PATENTS

ALEXANDRIA, VA 22313

37 CFR 1.54(b) REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Sir:

The Patent Office is requested to provide a corrected Official Filing Receipt for the attached. If you have any questions, please do not hesitate to contact us.

Attached to this request as attachment 1, is a copy of the Official Filing Receipt mailed 3/11/2005 showing the changes desired in red ink.

Please change the power of attorney section which states:

"Richard Neifeld 35299

Gregory Discher 42488

Nicole Coy 54051"

to

"Richard Neifeld 35299

Robert Crockett 42488

Nicole Coy 54051"

AlsoaAttached to this request as attachment 2, is a copy of the executed declaration which clearly lists Robert Crockett as the attorney with registration number 42,488.

No fees are required. However, in the event that a fee is required, please charge the appropriate amount to our Deposit Account No. 50-2106.

DATE

Respectfully Submitted

Richard A. Neifeld, Ph.D.

Registration No. 35,299

Nicole A. Coy

Registration No. 54,051

Attorneys of Record

NAC

Printed: April 18, 2005 (4:30pm)

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3-14-05 DHS



achment l

AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450

FILING OR 371 (c) DATE

ART UNIT

FIL FEE REC'D

ATTY.DOCKET NO

DRAWINGS

TOT CLMS IND CLMS

10/765,901 ~ 01/29/2004 ~

2811

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HASH0013U/PCT/US1

5 24

Neifeld IP Law, PC Suite 1001 2001 Jefferson Davis Highway Arlington, VA 22202

NAC: File Request for Correction 3/21/05

UPDATED FILING RECEIPT

OC000000015431761

Date Mailed: 03/11/2005

CONFIRMATION NO. 2602

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Masashi Kawasaki, Sagamihara-shi, JAPAN; Hideo Ohno, Sendai-shi, JAPAN;

Power of Attorney:

Richard Neifeld-35299 Gregory Discher- 42488

Robert Crockett 42488

Nicole Cov-54051

Domestic Priority data as claimed by applicant

This application is a DIV of 09/850,732 06/06/2001 PAT 6,727,522 V which is a 371 of PCT/JP99/06300 11/11/1999 V

Foreign Applications

JAPAN JP 10-326889 11/17/1998 🗸

If Required, Foreign Filing License Granted: 06/12/2004

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/765,901

Projected Publication Date: 06/23/2005

Non-Publication Request: No

OFR_HASH0013UPCTUS1 050314.pdf OFR HASHOOR UPITUSI _C50314 **Early Publication Request: No**

Title

Transistor and semiconductor device

Preliminary Class

257

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

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NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

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TRANSMITTAL LETTER AND AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

RE: Attorney Docket No.: HASH0013UPCTUS1

Application Serial No.: 10/765,901

Filed: 01/29/04

Title: TRANSISTOR AND SEMICONDUCTOR DEVICE

Inventor: KAWASAKI ET AL.

Group Art Unit: 2811

SIR:

Attached hereto for filing are the following papers:

37 CFR 1.54(b) Request for Corrected Official Filing Receipt
Attachment 1 (A Copy of the Updated Filing Receipt Showing the Changes Desired in Red Ink)
Attachment 2 (A Copy of the Executed Declaration and Power of Attorney)

Our check in the amount of <u>\$0</u> is attached covering the required fees.

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number <u>50-2106</u>. A duplicate copy of this sheet is enclosed.

DATE

Respectfully Submitted.

Richard A. Neifeld, Ph.D. Registration No. 35,299

Nicole A. Coy

Registration No. 54,051 Attorneys of Record

Printed: April 18, 2005 (4:42pm)

Neifeld Ref: HASH0013UPCTUS1



Declaration and Power of Attorney for Patent Application

特許出顧宜甘書及び委任状

Japanese Language Declaration

日本語宜言書

私は、以下に記名された発明者として、ここに下記の通り宜賞する:	As a below named inventor, I hereby declare that:
私の住所、郵便の宛先そして国籍は、私の氏名の後に記載された過 りである。	My residence, post office eddress and citizenship are as stated next to my name.
下記の名称の発明について、特許請求範囲に記載され、且つ特許が求められている発明主題に関して、私は、最初、最先且つ唯一の発明者である(唯一の氏名が記載されている場合)か、或いは最初、最先且つ共同発明者である(複数の氏名が記載されている場合)と信じている。 Transistor and Semiconductor Device	I believe I am the original, first and sole inventor (if only one name is tisted below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Transistor and Semiconductor Device
上記苑明の明細書はここに派付されているが、下記の復がチェック されている場合は、この集りでない:	the specification of which is attached hereto unless the following box is checked:
図	was filed on01/29/04 as United States Application Number or PCT International Application Numberand was amended on(if applicable).
私は、上記の神正書によって神正された、特許請求範囲を含む上記 明細書を検討し、且つ内容を理解していることをここに表明する。	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
松は、途邦級別決奥第37輌級別1、58に定義されている。特許 性について重要な情報を開示する義務があることを認める。	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the need of the individual case. Any comments on the amount of time you are required to complete this form should be sent to Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarka, Washington, DC 20231.

Japanese Language Declaration (日本語宜音書)

私は、ここに、以下に記載した外国での特許出版または発明者証の 出版、成いは米国以外の少なくとも一国を指定している米国法典第3 5編第365条 (e)によるPCT国際出版について、同第119条 (e) -{d) 項又は第365条 (b) 項に基づいて優先権を主張するとともに、 優先権を主張する本出版の出版日よりも前の出版日を有する外国での 特許出願または発明者証の出版、或いはPCT国際出版については、 いかなる出風も、下記の枠内セチェックすることにより示した。

I hereby claim foreign priority under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filling date before that of the

or any patent issued thereon.

		application for which priority is cli	simed.
Prior Foreign Application(s) 外国での先行出版	,		Priority Not Claime 優先律主張な
JP 10-326889	Japan	17/11/1998	
(Number) (蒼号)	(Country) (国名)	(Day/Month/Year Filed) (出版日/月/年)	
(Number) (番号)	(Country) (国名)	(Day/Month/Year Filed) (出版日/月/年)	
私は、ここに、下紀のいかなる。 国法典第35編119条 (e) 頃の和	*国仮特許出顧についても、その*]益を主張する。	I hereby claim the benefit under 1 119(e) of any United States provide	itie 35, United States Code, Section island application(s) listed below.
(Application No.) (出版書号)	(Filing Date) (出版日)	(Application No.) (出版書号)	(Filling Date) (出版日)
東第35編第120条に並づくれまなるPCT国際出版についてものできるPCT国際出版についての名称の名称 35編第112条第1段に規定との関係をはいないといる。 12条件 12条件 12条件 12条件 12条件 12条件 12条件 12条件	その阿第385条 (c) に基づく利益 計算水の範囲の主題が、米国族奥第 で、先行する米国出版版 に本合においては、その先行中に入野 に国際出版日との関西中に入手 で、 ので、 ので、 ので、 ので、 ので、 ので、 ので、 ので、 ので、	International application designating and, insofar as the subject matter application is not disclosed in the international application in the mai of Title 35, United States Code Se to disclose Information which is mit Title 37, Code of Federal Regulation available between the filling date of national or PCT International filling	g the United States, fisted below of each of the claims of this prior United States or PCT nner provided by the first paragraph clion 112. I acknowledge the duty sterial to patentability as defined in ons, Section 1.56 which became if the prior application and the
09/850,732	06/06/2001	Issued_	
(Application No.) (出版者号)	(Filing Date) (出版日)	(Status: Patented, Pending, Ab (環況:特許許可、係屬中、	andoned) 放選)
PCT/JP99/06300	11/11/1999	Pending	
(Application No.) (出版書号)			
	(Filing Date) (出版日)	(Status: Patented, Pending, Ab (項双:特許許可、係基中、	andoned) 放棄)

Japanese Language Declaration (日本語宣言書)

委任状: 私は本出願を審査する手腕を行い、且つ米国特許商棚庁との全ての業務を遂行するために、配名された発明者として、下配の弁護士及び/または弁理士を任命する。(氏名及び登録者号を記載すること)

Richard A. Neifeld, Reg. No. 35,299; Robert G. Crockett, Reg. No. 42,488; and Nicole A. Coy, Reg. No. 54,051

書頭送付先

Neifeld IP Law, PC 2001 Jefferson Davis Hwy, Suite 1001 Arlington, VA 22202 USPTO Customer No. 31518 POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

Richard A. Neifeld, Reg. No. 35,299; Robert G. Crockett, Reg. No. 42,488; and Nicole A. Coy, Reg. No. 54,051

Send Correspondence to:
Neifeld IP Law, PC
2001 Jefferson Davis Hwy, Suite 1001
Arlington, VA 22202
USPTO Customer No. 31518

直通電話連絡先:(氏名及び電話番号)

Richard A. Neifeld, Ph.D. Tel: 703-415-0012

私は、Neifeld IP Law, PC (ナイフェルド IP法律事務所) がその弁護士権限授与番号を本宣言書に随時付け加える ことを承認します。 Direct Telephone Calls to: (name and telephone number) Richard A. Neifeld, Ph.D. Tel: 703-415-0012

I authorize Neifeld IP Law, PC to add at any time their attorney docket number to this declaration.

唯一または第一幾明者氏名		Full name of sole or first inventor		
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発明者の署名	日付	Inventor's alignature	Date	
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国親		Citizenship		
Japanese	٠	Japanese		
郵便の発先		Post Office Address		
Same as Above		Same as Above		
第二共同発明者がいる場合、その) Hideo OHNO	£4	Full name of second joint inventor, if any		
第二共同発明者がいる場合、その) Hideo OHNO 第二共同発明者の署名	氏名 日付	Full name of second joint inventor, if any Hideo OHNO Second inventor's signature	Date	
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(第三以下の共同発明者についても同様に記載し、署名を すること)

(Supply similar information and signature for third and subsequent joint inventors.)